

ABSTRACT

[0031] A solid-state lamp has a base formed to be received into a socket, and the base has a retainer receptacle formed therein. An axially extending support is fitted into the base. The support is formed of an electrically conductive, heat-sinking material and has a retainer engaging the retainer receptacle. An electrically insulating coating is formed on the support and electrically conductive traces are formed on the insulating coating. A plurality of solid-state light sources are formed on the support and are electrically connected to the traces, at least two of the traces providing electrical connection to the base whereby electrical connection can be made to the socket. The plurality of solid-state light sources are formed in a selected area of the support and in a preferred embodiment mimic the dual filaments of a prior art lamp.